

Attorney Docket No. TAN-339  
MAIL STOP AMENDMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 1774
	)	
OTSUHATA et al.	)	Examiner: Bruce H. Hess
	)	
Serial No.: 10/500,360	)	
	)	
Filed: June 30, 2004	)	

For: **THERMALLY SENSITIVE RECORDING MEDIUM**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22314-1450

Sir:

Pursuant to Applicant's duty of disclosure under 37 C.F.R. §§1.56 and 1.97-1.99, the documents listed on the attached PTO/SB/08A are being brought to the attention of the Examiner in charge of the above-identified application. The Commissioner is authorized to debit deposit account no. 19-1980 in the amount of \$180.00 for this submission because this Information Disclosure States is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

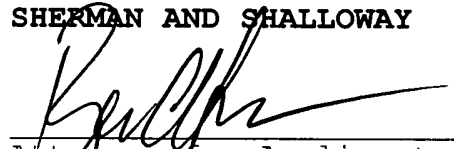
Copies of the documents are attached herewith with a completed PTO/SB/08A. The Examiner is respectfully requested to cite the documents listed on the attached PTO/SB/08A in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on

the PTO/SB/08A, and return a copy of the initialed PTO/SB/08A with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,

**SHERMAN AND SHALLOWAY**

  
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Attorney for Applicants  
Roger C. Hahn  
Reg. No. 46,376

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Alexandria, Virginia 22314  
703-549-2282



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Serial No.: 10/500,360 )  
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For: **THERMALLY SENSITIVE RECORDING MEDIUM**

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Commissioner for Patents  
Alexandria, VA 22314-1450  
SIR:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. §1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

[ ] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

[ X ] b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

The enclosed statement is accompanied by [check one]:

[ ] i. a certification in part (e) below as specified in 37 C.F.R. §1.97(e), or

[X] ii. a check in the amount of \$ 180.00 required by 37 C.F.R. §1.17(p).

[ ] c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311, but before payment of the issue fee.

PETITION: It is requested that the information being submitted be considered. [NOTE: If box (c) is checked, the following two boxes must be checked.]

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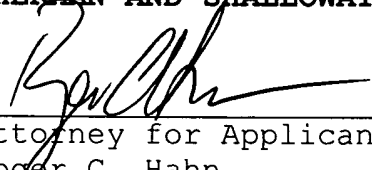
The PTO did not receive the following listed items: A check for \$180

- ☐ PETITION FEE: A check for \$130.00 required by 37 CFR §1.17(i)(1), is enclosed.
- ☐ CERTIFICATION is attended to in box (e) below.
- ☐ d. The enclosed statement is being filed pursuant to 37 C.F.R. §1.97(i), for placement in the file.
- ☐ e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]
- ☐ I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,
- or
- ☐ I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- or
- ☐ Appropriate certification is attached.

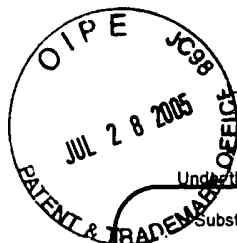
- [ ✓ ] f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 19-1980.

Respectfully submitted,

**SHERMAN AND SHALLOWAY**

  
\_\_\_\_\_  
Attorney for Applicants  
Roger C. Hahn  
Reg. No. 46,376

**SHERMAN AND SHALLOWAY**  
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Alexandria, Virginia 22314  
703-549-2282



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

### Complete if Known

Application Number	10/500,360
Filing Date	June 30, 2004
First Named Inventor	OTSUHATA et al.
Art Unit	1774
Examiner Name	Bruce H. Hess
Attorney Docket Number	TAN-339

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,037,308	03-14-2000	SATO et al.	
		US- 4,977,133	12-11-1990	ISHIDA et al.	
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 55159993	12-12-1980	SANYO KOKUSAKU		
		JP 7266711	10-17-1995	NEW OJI PAPER		
		JP 7149713	06-13-1995	SANKO CHEM CO		
		JP 57189889	11-22-1992	RICOH KK		
		JP 9207435	08-12-1997	OJI PAPER CO		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3**Complete if Known**

Application Number	10/500,360
Filing Date	June 30, 2004
First Named Inventor	OTSUHATA et al.
Art Unit	1774
Examiner Name	Bruce H. Hess
Attorney Docket Number	TAN-339

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		US-			
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**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 10000862	01-06-1998	NIPPON SODA CO		
		JP 2000343831	12-12-2000	OJI PAPER CO		
		JP 10297090	11-10-1998	NIPPON SODA CO		
		JP 10297109	11-10-1998	NIPPON SODA CO		
		WO 9533714	12-14-1995	NIPPON SODA CO		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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